

FIG. 1A

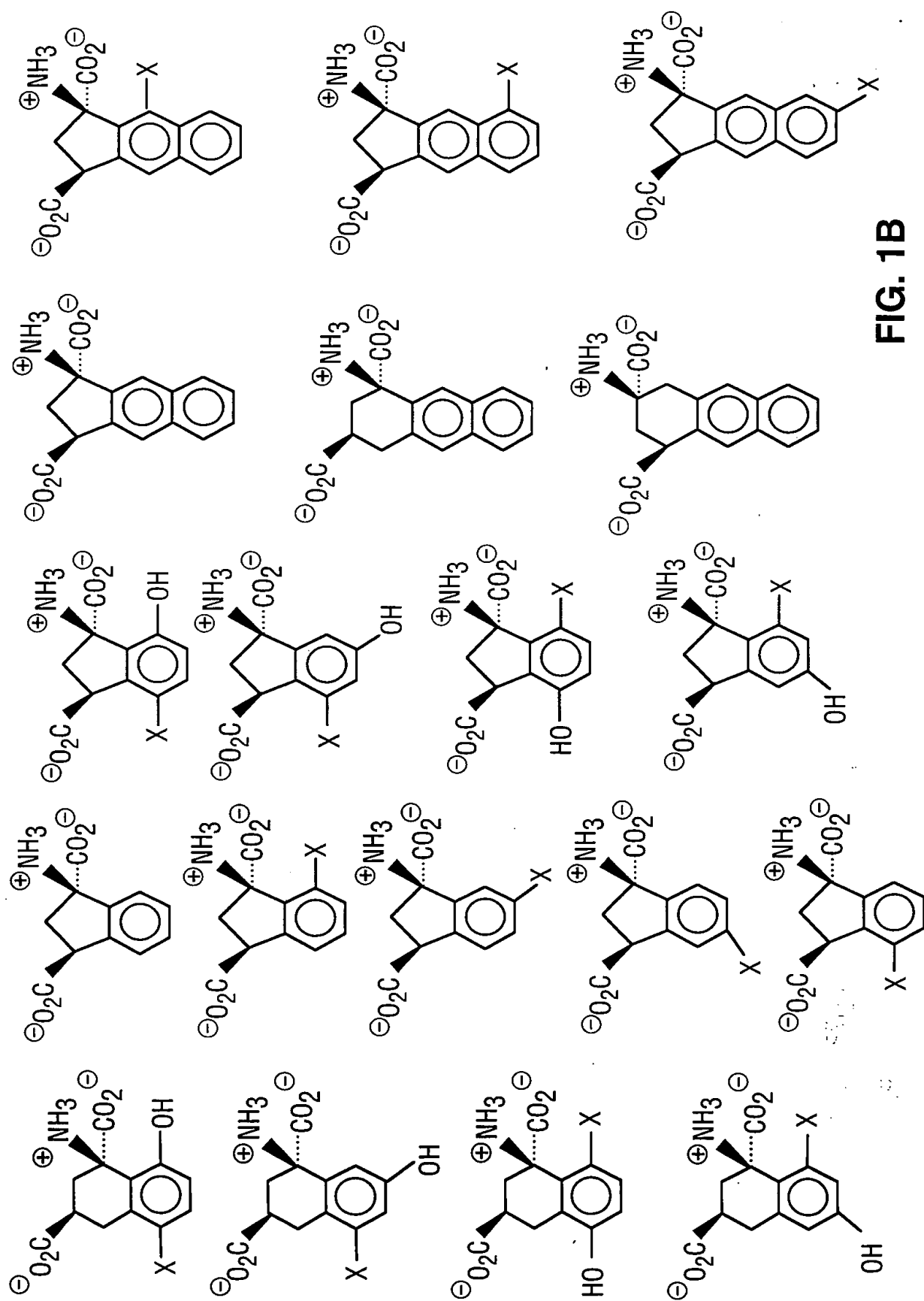


FIG. 1B

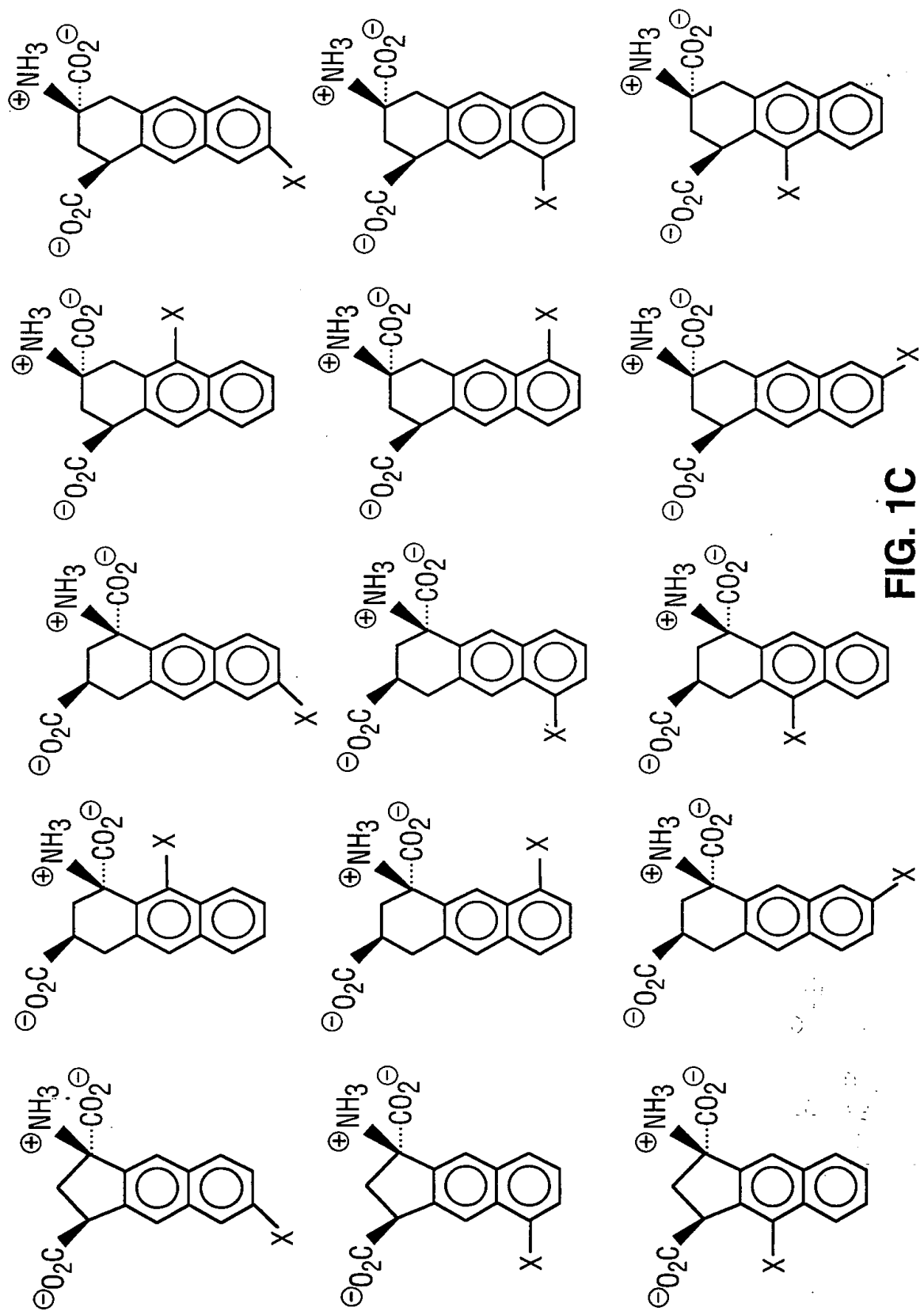


FIG. 1C

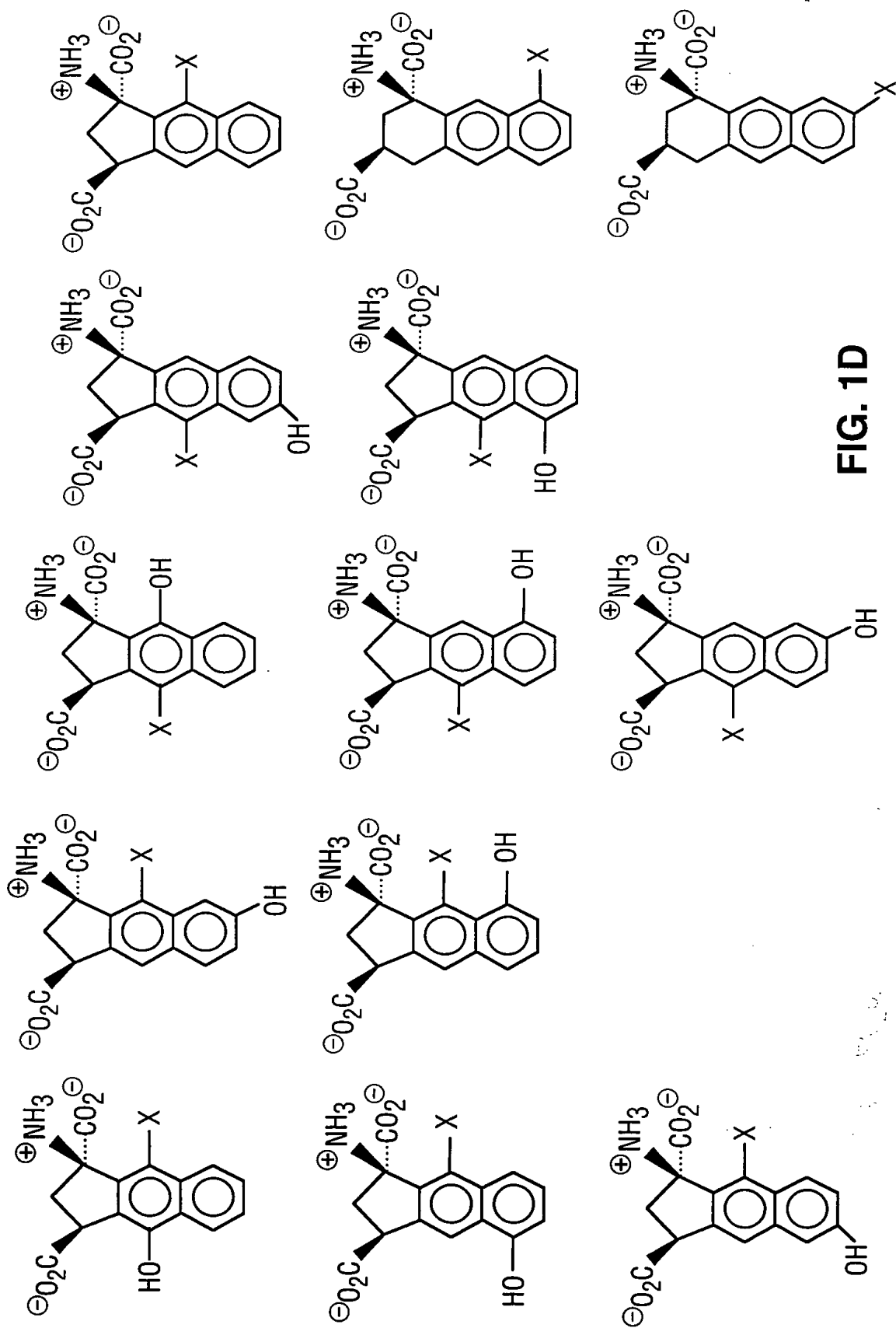
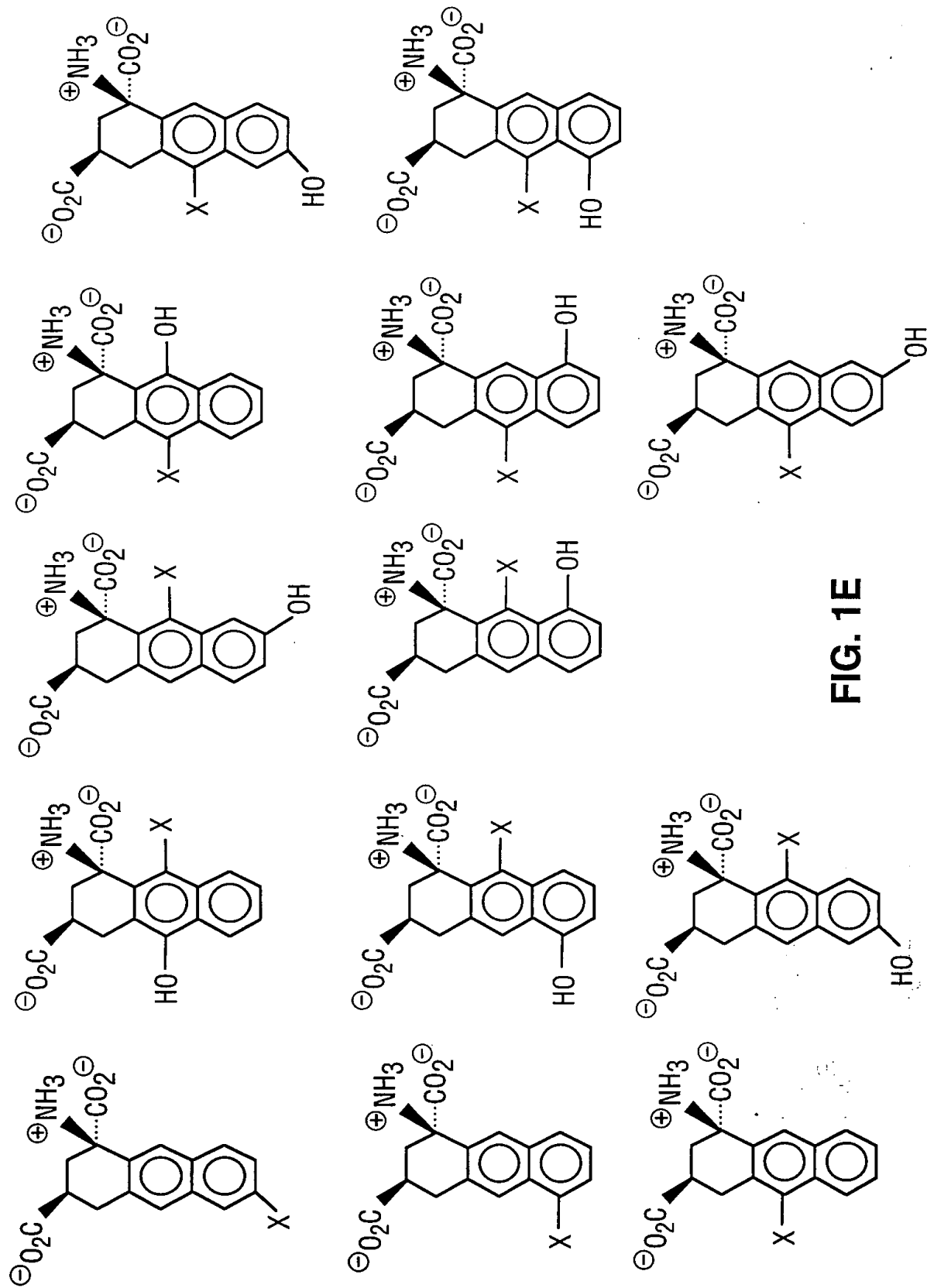


FIG. 1D



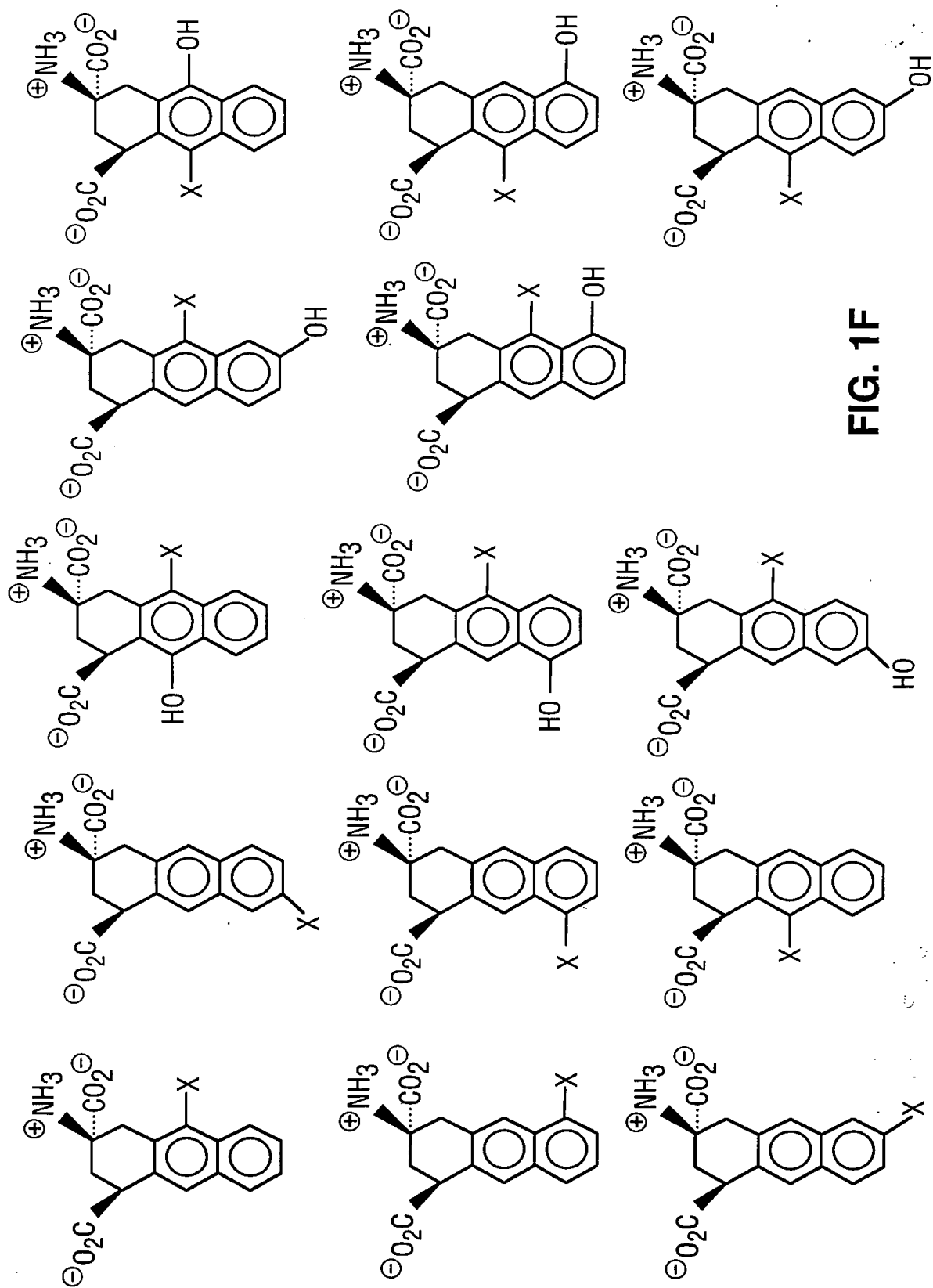


FIG. 1F

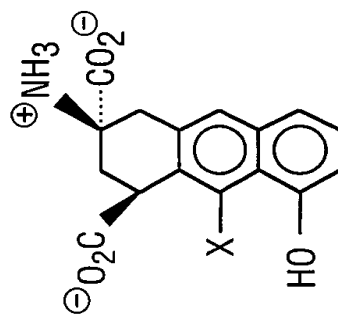
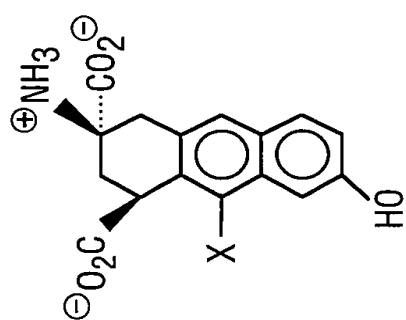
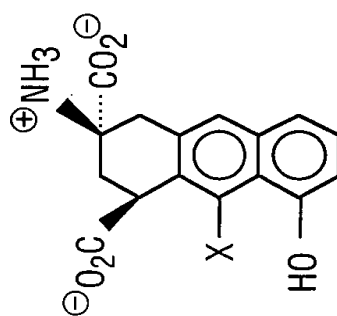
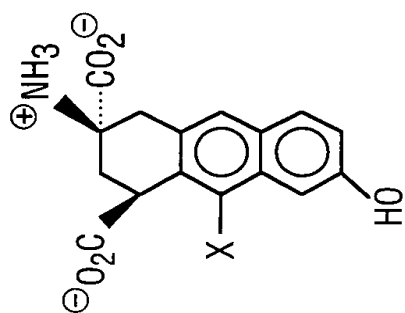


FIG. 1G

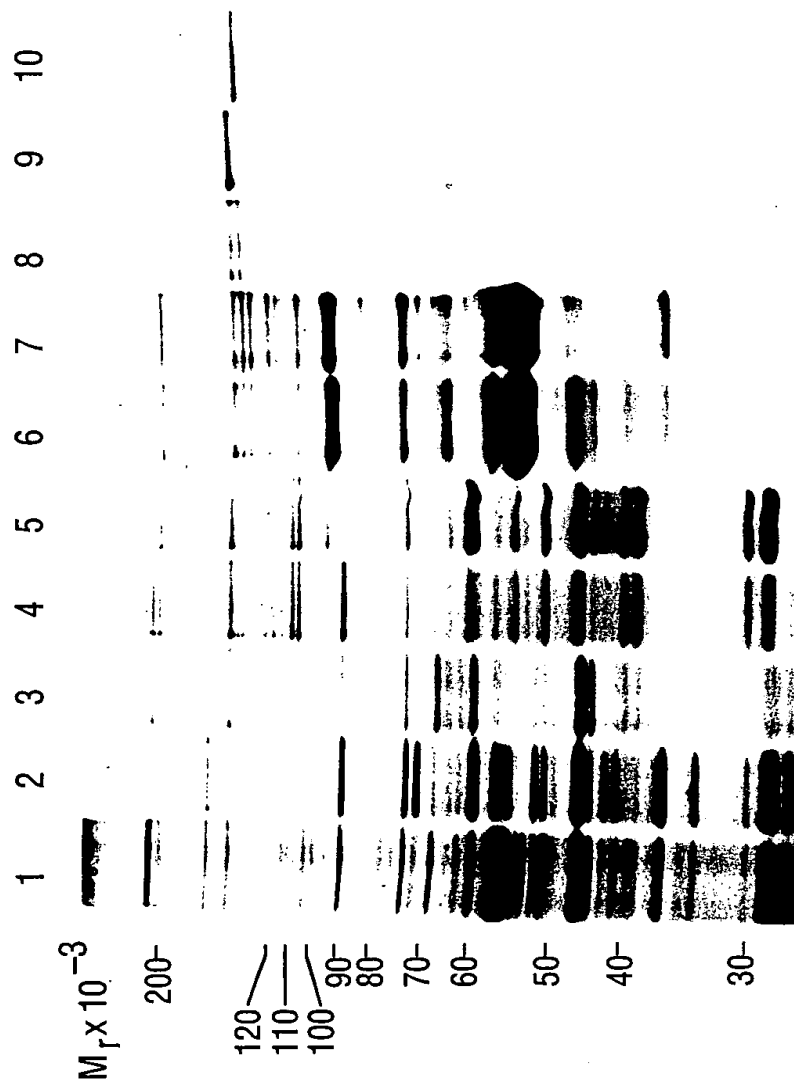


FIG. 2

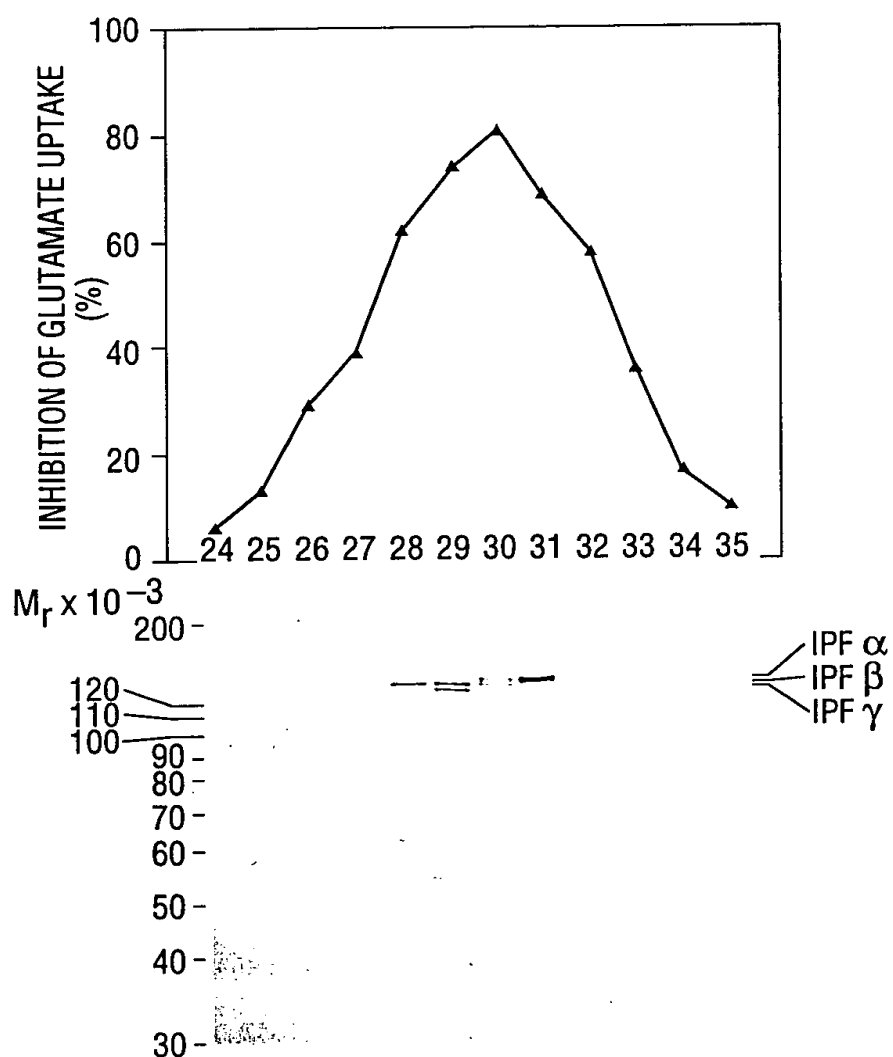


FIG. 3

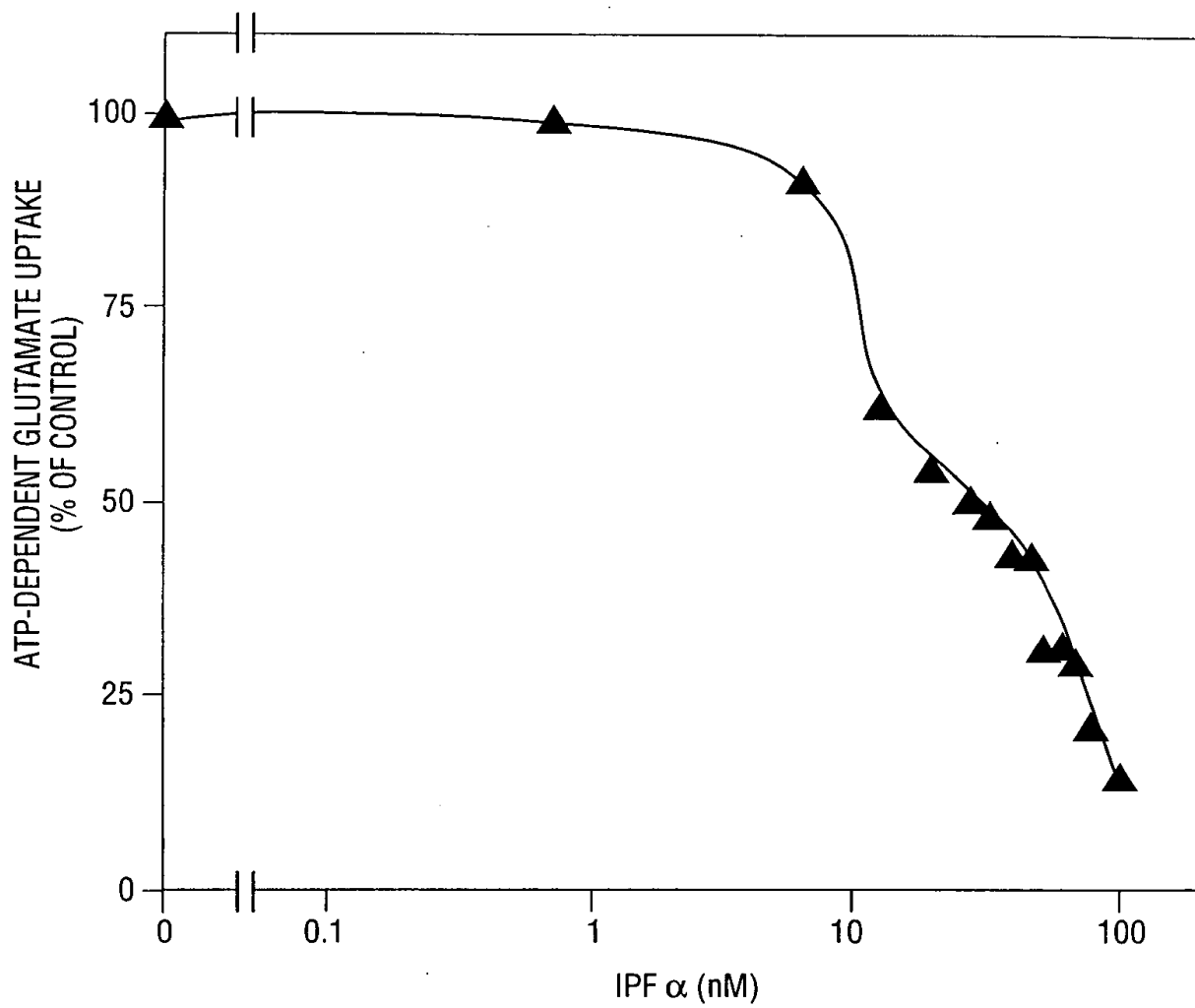


FIG. 4

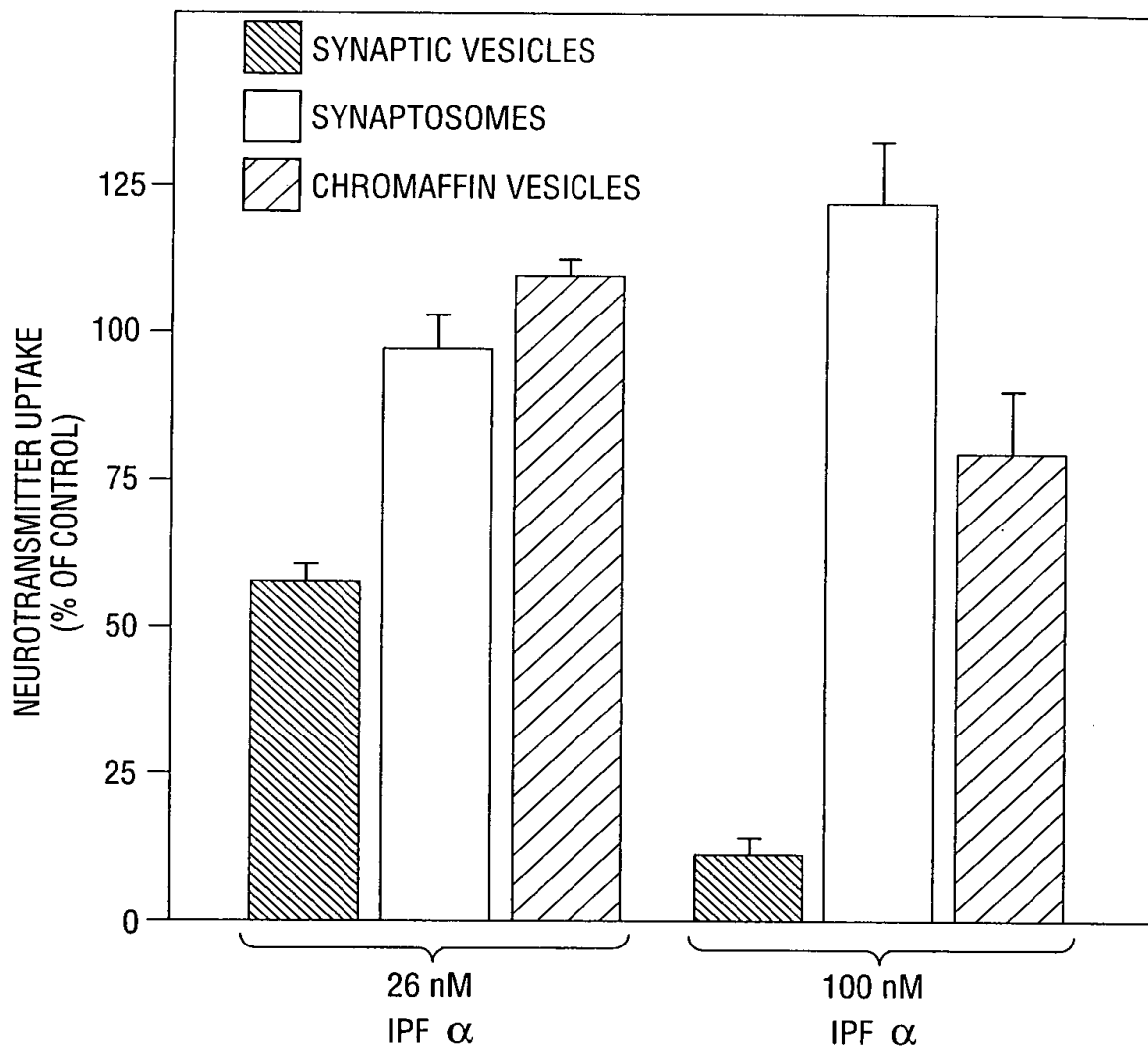


FIG. 5

1 MDPSGVKVL E TAEDIQERRQ QVLDRYHREF ELSTLRRQKL EDSYRFQFFQ RDAEELEKWI
 61 QEKLIASDE NYKDPTNLQG KLOYHQAFEA EVQANS GAIV KLDETGNLMI SEGHFASETI
 121 RTRLMEHLRQ WELLLLEKMRE KGIKLLQAQN LVQYLRECE VMDWINDKEA IVTSEELGQD
 181 LEHVEVLQKK FEEFQTDMAA HEERVNEVNQ FAAKLIQEQH PEEELIKTKQ DEVNAAWQRL
 241 KGLALQRQK LFGAAEVORF NRVDDETISW IKEKEQLMAS DDFGRDLASV QALLRKHEGL
 301 ERDLAALEDK VKALCAEADR LQQSHPLSAT QIQVKREELI TNWEQIRTLA AERHARLND
 361 YRLQRFLADF RDLTSWVTEM KALINADELA SDVAGAEALL DRHQEHKGEI DAHEDSFKSA
 421 DESQOALLAA GHYASDEVRE KLTVLSEERA ALLELWELRR QQYEQCMDLQ LFYRDTEQVD
 481 NWMSKQEAFL LNEDLGDFLD SVEALLKKHE DFEKSLSAQE EKITALDEFA TKLIQNNHYA
 541 MEDVATRRDA LLSRRNALHE RAMRRRAQLA DSFHLQQFFR DSDELKSWVN EKMKTATDEA
 601 YKDPSNLQK VQKHQAFEA LSANQSRIDA LEKAGQKLID VNHYAKDEVA ARMNEVISLW
 661 KKLLEATELK GIKLREANQQ QQFNRNVEDI ELWLYEVEGH LASDDYGKDL TNVQNLQKKH
 721 ALLEADVAAH QDRIDGVTIQ ARQFQDAGHF DAENIKKKQE ALVARYEALK EPMVARKQKI
 781 ADSLRLQQLF RVEDEETWI REKEPIAAS TNRGKDLIGVQ NLLKKHQALQ AEIAGHEPRI
 841 KAVTQKGNAM VEEGHFAAED VKAKLHELNQ KWEALKAKAS QRRQDLED SLQAQYFADAN
 901 EAESWMREKE PIVGSTDYGK DEDSAEALLK KHEALMSDLS AYGSSIQALR EQAQSCRQV
 961 APTDDETGKE LVLALYDYQE KSPREVTMKK GDILTLLNST NKDWWKVEVN DRQGFVPAAY
 1021 VKKLDPAQSA SRENLLLEE Q SIALRQEQID NQTRITKEAG SVSLRMKQVE ELYHSLLELG
 1081 EKRXGMLEKS CKKFMLFREA NELQQWINEK EAALTSEEVG ADLEQVEVLQ KKFDDFFQKDL
 1141 KANESRLKDI NKVAEDLESE GLMAEEVQAV QQQEVYGMMP RDETDSKTAS PWKSARLMVH

FIG. 6A

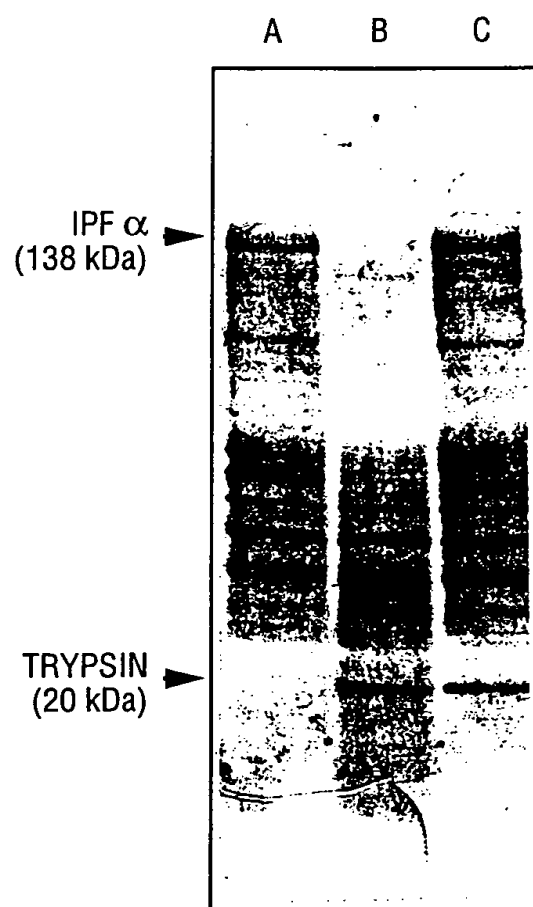


FIG. 7

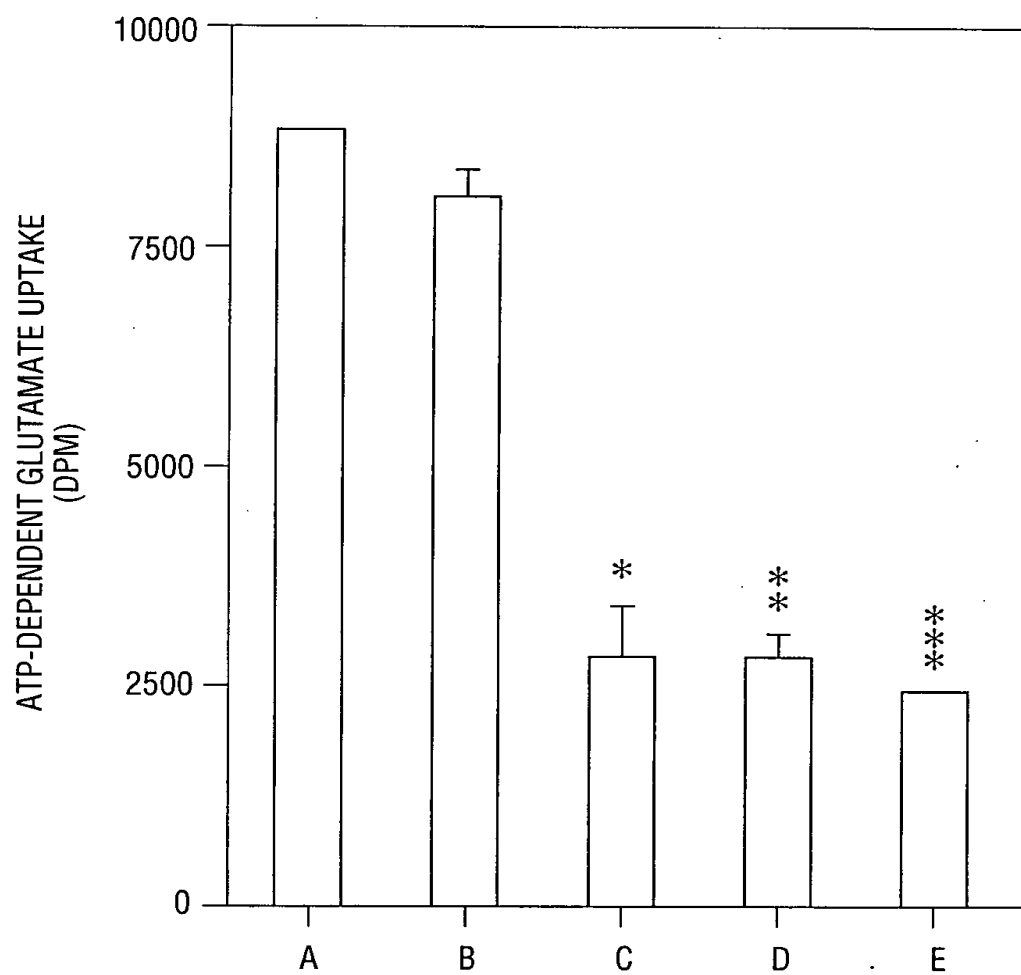


FIG. 8

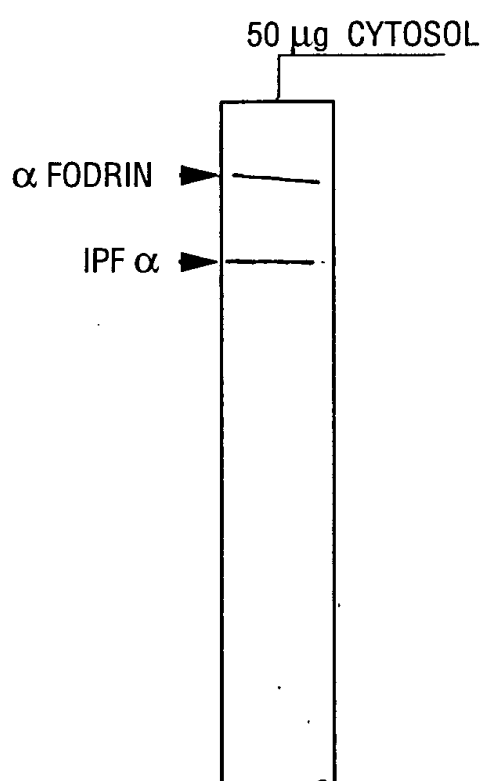


FIG. 9A

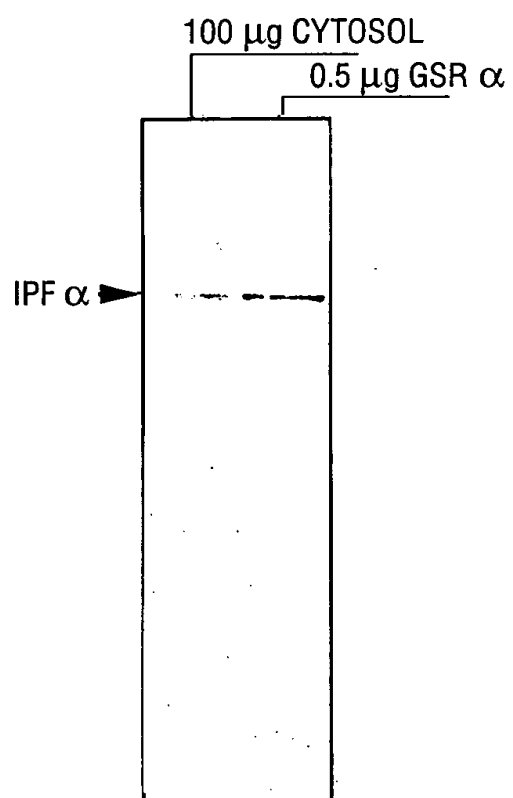


FIG. 9B